

Message Text

LIMITED OFFICIAL USE

PAGE 01 GENEVA 06298 121845Z

46

ACTION ACDA-10

INFO OCT-01 ERDA-05 AF-06 ARA-06 CIAE-00 DODE-00 EA-07

EUR-12 PM-04 H-02 INR-07 IO-10 L-03 NASA-01 NEA-10

NSAE-00 NSC-05 OIC-02 SP-02 PA-01 PRS-01 OES-03 SS-15

USIA-06 SAJ-01 NRC-05 ISO-00 /125 W

----- 042443

R 121800Z AUG 75

FM USMISSION GENEVA

TO SECSTATE WASHDC 5210

INFO AMEMBASSY BONN

AMEMBASSY LONDON

AMEMBASSY MEXICO

AMEMBASSY MOSCOW

AMEMBASSY ROME

AMEMBASSY SOFIA

AMEMBASSY TEHRAN

AMEMBASSY THE HAGUE

AMEMBASSY TOKYO

USMISSION NATO

USMISSION USUN NEW YORK

USMISSION IAEA VIENNA

USDEL SALT TWO GENEVA

LIMITED OFFICIAL USE GENEVA 6298

DISTO

E.O. 11652: N/A

TAGS: CCD, PARM, BU, IR, MX, US

SUBJECT: CCD - 780TH PLENARY MEETING, AUGUST 12, 1975

SUMMARY: US AND IRAN SUMMARIZED RESULTS OF INFORMAL MEETINGS WITH EXPERTS ON ENVIRONMENTAL MODIFICATION (ENMOD), MEXICO REVIEWED RESULTS OF NPT REVCON AND TABLED AS CCD DOCUMENTS TWO DRAFT PROTOCOLS THAT
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 GENEVA 06298 121845Z

MEXICO HAD INTRODUCED AT REVCON, AND BULGARIA TOUCHED

ON CSCE, PNE, AND ENMOD. END SUMMARY.

1. MARTIN (US) SUMMARIZED RESULTS OF INFORMAL MEETINGS WITH EXPERTS ON ENMOD, HELD WEEK OF AUGUST 4. DRAWING ON PRESENTATIONS BY US EXPERTS, MARTIN REVIEWED STATE-OF-ART OF POSSIBLE TECHNIQUES FOR MODIFYING ATMOSPHERE, OCEANS, SOLID EARTH, AND UPPER ATMOSPHERE, CONCLUDING THAT MOST TECHNIQUES DESCRIBED IN INFORMAL MEETINGS LIE IN FUTURE. HE MAINTAINED, HOWEVER, THAT OUR UNDERSTANDING OF POTENTIALLY DISASTROUS CONSEQUENCES OF USING ENMOD TECHNIQUES FOR HOSTILE PURPOSES JUSTIFIED GIVING FULL ATTENTION AT PRESENT TIME TO ARMS CONTROL IMPLICATION OF SUCH TECHNIQUES.

2. POINTING OUT NEED TO ACHIEVE COMMON UNDERSTANDING OF KEY CONCEPTS AND TO DELIMIT SCOPE OF SUBJECT MATTER FOR COMMITTEE, MARTIN STATED THAT USE OF ENMOD TECHNIQUES FOR MILITARY OR OTHER HOSTILE PURPOSES INVOLVED DELIBERATE MANIPULATION OF NATURAL PROCESSES OF ENVIRONMENT FOR PURPOSE OF CAUSING DAMAGE, DESTRUCTION, OR INJURY TO ANOTHER STATE. HE STATED, THAT, SINCE SUCH USE COULD HAVE WIDESPREAD, LONG-LASTING OR SEVERE EFFECTS HARMFUL TO HUMAN WELFARE, THERE WAS A NEED TO IMPOSE EFFECTIVE LIMITATIONS ON THEM.

3. IN REFERENCE TO SCOPE OF POSSIBLE LIMITATIONS, MARTIN MADE FOLLOWING POINTS: (A) SUCH LIMITATIONS SHOULD NOT COVER CASES OF INCIDENTAL ENVIRONMENTAL DAMAGE, (B) ONCE EFFECTIVE LIMITATIONS ON HOSTILE USES OF ENMOD TECHNIQUES WORKED OUT, REGIME TO GOVERN PEACEFUL ACTIVITIES NOT ALREADY COVERED BY EXISTING INTERNATIONAL LAW COULD, IF NECESSARY, BE EXAMINED IN APPROPRIATE FORUM; AND (C) IT WAS IMPORTANT TO TAKE CARE, IN LIGHT OF INABILITY TO DISTINGUISH BETWEEN RESEARCH AND DEVELOPMENT ACTIVITIES FOR PEACEFUL AND HOSTILE PURPOSES, THAT ACTIVITIES NECESSARY FOR EVENTUAL DEVELOPMENT OF ENMOD TECHNIQUES FOR PEACEFUL PURPOSES WERE NOT INHIBITED.

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 03 GENEVA 06298 121845Z

4. FARTASH (IRAN) STATED THAT "PRESUMABLY" SOME OF THE WORK ON ENMOD PROHIBITIONS THAT WILL HAVE TO BE DONE AT CCD HAD ALREADY BEEN STARTED BY US AND USSR IN THEIR THREE BILATERAL MEETINGS. HE LOOKED FORWARD TO HEARING FROM BOTH COUNTRIES ABOUT THEIR WORK AND WHERE THEY HAVE MET GREATEST PROBLEMS. SINCE ENMOD TECHNIQUES ARE AS YET UNDEVELOPED AS RELIABLE INSTRUMENTS OF WARFARE, WE ARE IN GOOD POSITION TO "PROHIBIT ENTIRELY

THE DEVELOPMENT OF SUCH TERRIBLE MEANS OF WARFARE."

5. REFERRING TO RELATED WORK OF UNEP, WMO, AND DIPLOMATIC CONFERENCE ON LAWS OF WAR, FARTASH CONSIDERED IT IMPORTANT TO IDENTIFY CLEARLY ASPECTS OF PROBLEM UNDER CCD JURISDICTION. CITING SOVIET DRAFT'S TREATMENT OF ENVIRONMENTAL EFFECTS OF CHEMICAL WARFARE AND USE OF NUCLEAR EXPLOSIVES TO MODIFY ENVIRONMENT, HE SAID COMMITTEE MUST BE AWARE OF OVERLAPPING CONCERNS EVEN THOUGH THERE WAS PROBABLY NO HARM IN TREATING SAME PROBLEM UNDER TWO HEADINGS. FARTASH ALSO DISCUSSED PROBLEM OF DETECTING VIOLATIONS OF A CONVENTION AND SUGGESTED, IN THIS CONNECTION, NEED FOR INTERNATIONAL REGISTRATION OF ENVIRONMENTAL EXPERIMENTATION.

6. GARCIA ROBLES (MEXICO), ASSESSING RESULTS OF NPT REVIEW CONFERENCE, HELD THAT NON-NUCLEAR WEAPON STATES PARTIES TO NPT WERE DISILLUSIONED, IMPATIENT, AND ANGERED BY AUTHORITARIAN ATTITUDE ASSUMED AT CONFERENCE BY SOME NUCLEAR POWERS AND BY FAILURE OF THOSE POWERS TO COMPLY WITH THEIR OBLIGATIONS UNDER TREATY, PARTICULARLY THOSE RELATING TO CESSATION OF NUCLEAR WEAPONS TESTS AND NUCLEAR ARMS RACE. HE SAID REVCON WAS SAVED FROM TOTAL FAILURE BY EFFORTS OF CONFERENCE PRESIDENT AND CONCILIATORY ATTITUDE OF THIRD WORLD STATES, WHICH AGREED NOT TO BLOCK CONSENSUS ON FINAL DECLARATION ON THE UNDERSTANDING THAT THEY INTERPRETED RELEVANT PROVISIONS OF DECLARATION IN LIGHT OF CONTENT OF TWO DRAFT PROTOCOLS THAT HAD BEEN SUBMITTED (BY MEXICO). GARCIA ROBLES TABLED PROTOCOLS (ON NUCLEAR WEAPONS TESTING MORATORIUM AND SALT REDUCTIONS) AS CCD DOCUMENTS. HE CONCLUDED THAT 1980 LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 04 GENEVA 06298 121845Z

REVCON OFFERED DEPOSITARY STATES LAST OPPORTUNITY TO PREVENT NPT FROM COLLAPSING.

7. NIKOLOV (BULGARIA) PRAISED CSCE, STATING THAT HELSINKI RESULTS ALREADY PROVIDE GROUNDS FOR CONFIDENCE REGARDING VIENNA TALKS. ON NON-PROLIFERATION ISSUES, HE SAID RECENT COMMERCIAL TRANSACTIONS DEALING WITH SALE OF COMPLETE NUCLEAR FUEL CYCLE FACILITIES HAVE CONFIRMED NEED TO CONTINUE EFFORTS TO STRENGTHEN NPT. NIKOLOV DREW FOLLOWING CONCLUSIONS FROM WEEK OF INFORMAL MEETINGS ON ENMOD: (1) NUMBER OF WEATHER AND ENMOD TECHNIQUES COULD BE DEVELOPED TO SERVE MILITARY OR OTHER HOSTILE PURPOSES; (2) WHILE SOME TECHNIQUES SAID TO BE HYPOTHETICAL, ENOUGH IS KNOWN TO INDICATE THAT SIGNIFICANT ENMOD TECHNIQUES MAY SOON

BECOME POSSIBLE; (3) NEED WAS ACKNOWLEDGED FOR IMMEDIATE MEASURES TO PROHIBIT "ANY ACTION TO INFLUENCE THE ENVIRONMENT AND CLIMATE FOR MILITARY AND OTHER HOSTILE PURPOSES;" AND (4) SUCH MEASURES SHOULD NOT BE OBSTACLE TO DEVELOPMENT AND USE OF WEATHER AND ENMOD TECHNIQUES INTENDED FOR PURELY PEACEFUL PURPOSES. NIKOLOV CONCLUDED THAT PROBLEM IS RIPE FOR SOLUTION AND THAT IT WOULD BE POSSIBLE FOR CCD TO WORK OUT NEXT YEAR A FORMAL INSTRUMENT ON BASIS OF IDEAS SET FORTH IN SOVIET DRAFT CONVENTION.

8. NEXT PLENARY MEETING THURSDAY, AUGUST 14. DALE

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NPT, LIMITED TEST BAN TREATY, POLICIES, MEETINGS, ENVIROMENT
Control Number: n/a
Copy: SINGLE
Draft Date: 12 AUG 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: GarlanWA
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975GENEVA06298
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D750278-0815
From: GENEVA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t19750861/aaaacbvj.tel
Line Count: 181
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION ACDA
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: GarlanWA
Review Comment: n/a
Review Content Flags:
Review Date: 08 APR 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <08 APR 2003 by BoyleJA>; APPROVED <15 JUL 2003 by GarlanWA>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
06 JUL 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: CCD - 780TH PLENARY MEETING, AUGUST 12, 1975 SUMMARY: US AND IRAN SUMMARIZED RESULTS OF INFORMAL
TAGS: PARM, BU, IR, MX, US, CCD
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006